



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Wenxi HUANG *et al.*  
Title: PHOTOCROSSLINKED HYDROGEL BLEND SURFACE COATINGS  
Appl. No.: 10/802,039  
Filing Date: 03/17/2004  
Examiner: Melanie J. Yu  
Art Unit: 1641

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the July 14, 2005 office action, the Applicant respectfully requests that the application be amended as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 4 of this document.

Please amend the application as follows: